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Department of Energy
Office of Scientific and Technical Information

International Acquisitions

The Office has four mechanisms for obtaining foreign information related to energy and nuclear science.

- o The International Energy Agency's ENERGY TECHNOLOGY DATA EXCHANGE (ETDE) consists of 14 member countries of the IEA and 2 current associate members with an additional associate member joining in 1995.

News for 1994

- * Poland and Republic of Korea added as associate members
 - * Brazil will be coming on board in 1995 as an associate member
 - * Attempts are made to cover Greenhouse Gases globally
 - * 10 countries are providing bibliographic records via networks by ftp or e-mail. The countries are: France, United Kingdom, Netherlands, Germany, Norway, Denmark, Finland, Sweden, Spain and Switzerland
- o The International Atomic Energy Agency's INTERNATIONAL NUCLEAR INFORMATION SYSTEM (INIS) consists of 86 countries and 17 international organizations.

News for 1994

- * User Survey
 - * Studies on replacement of printed abstract journal and replacement of microfiche using CD technology
- o The Nuclear Energy Agency's 19 member countries provide reports for Department's scientists' use. Other Departmental program offices receive reports and data from

international collaboration and STI suitable for public announcement is passed on to OSTI.

- o Bilateral agreements with countries such as Germany, the Nordic Consortium, and Australia result in records of foreign research in progress

The Energy Science and Technology Database, produced by our Office for the Department and as the Operating Agent for the ENERGY TECHNOLOGY DATA EXCHANGE contains over 2 million records and grows at about 179 thousand records a year.

The content is % from the United States and % from international sources. The subject content is all energy sources and technology including related environmental and economic studies. It also includes basic sciences that support these studies and, for DOE, information on arms control and related military activities as well as some biological studies not included in the ETDE agreement.

The database is available online through Dialog and STN and on CD's by Silverplatter and Dialog (newly available in 1994). Also available this year is a Dialog CD version of Nuclear Science Abstracts, produced by our Office from 1947 through June 1976, covering the international literature of nuclear science and energy.

International Energy Agency

Energy Technology Data Exchange

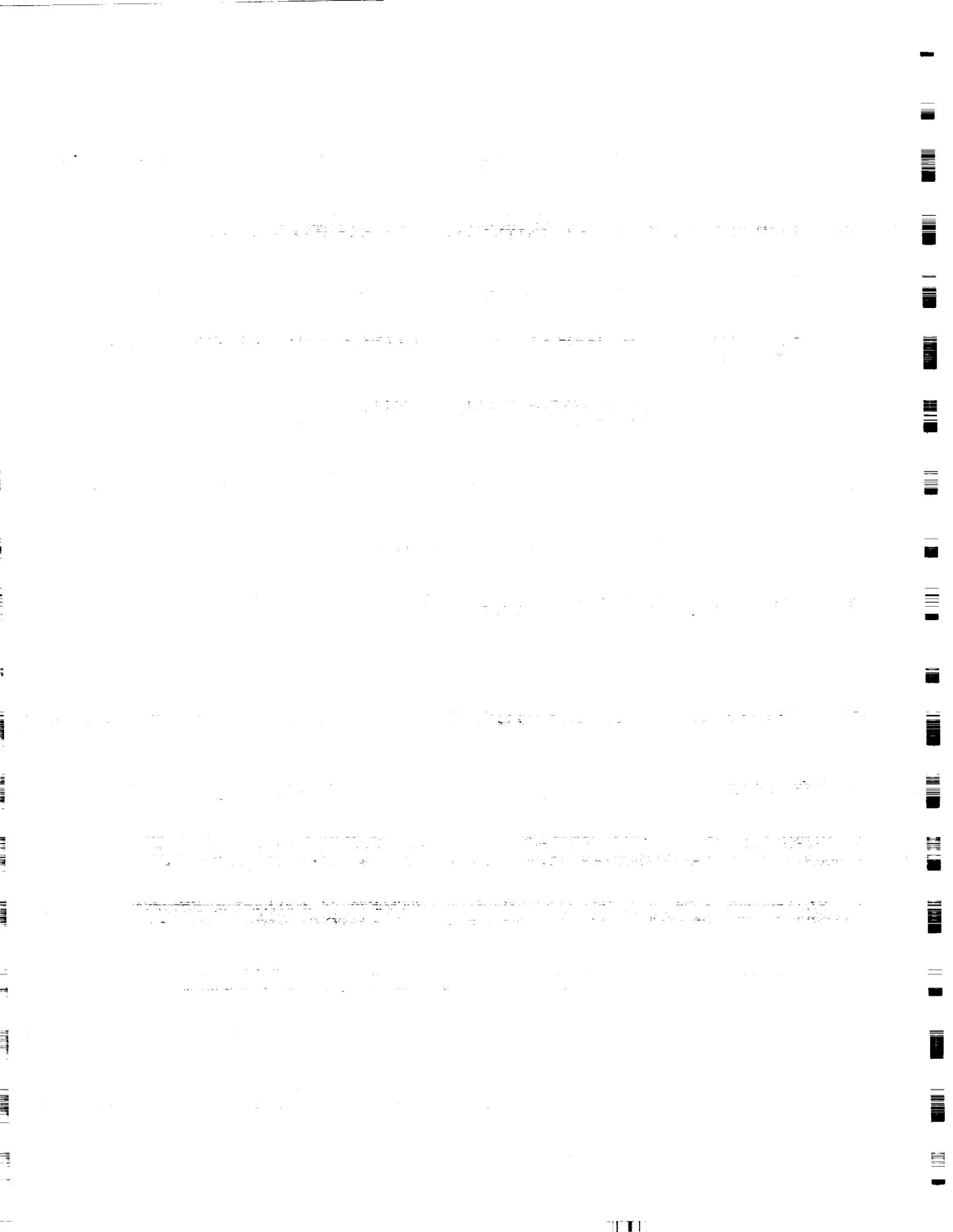
BRAZIL
CANADA
DENMARK
FINLAND
FRANCE
GERMANY
ITALY
JAPAN

KOREA, REPUBLIC OF (A)
NETHERLANDS
NORWAY
POLAND (A)
SPAIN
SWEDEN
SWITZERLAND
UNITED KINGDOM
UNITED STATES

- INTERNATIONAL INFORMATION EXCHANGE AGREEMENTS
- INTERNATIONAL NUCLEAR INFORMATION SYSTEM
 - 86 MEMBER COUNTRIES
 - 17 INTERNATIONAL ORGANIZATIONS
- ENERGY TECHNOLOGY DATA EXCHANGE
 - 16 MEMBER COUNTRIES
- NUCLEAR ENERGY AGENCY
 - 19 MEMBER COUNTRIES
- BILATERAL AGREEMENTS

About the Speaker

M. Catherine Grissom, as Director of the Information Exchange and Standardization Division at the Department of Energy's Office of Scientific and Technical Information, is responsible for all acquisitions for the Energy Science and Technology Database. This includes coverage of the US energy literature through three contracts and the international records obtained through the Energy Technology Data Exchange and the International Nuclear Information System. She also coordinates standards activities and is presently a member of the NISO Committee working on the indexing standard. Miss Grissom is also responsible for database content and indexing/ She has been an employee at the Office for 34 years, beginning as an indexer and translator. She holds a degree in chemistry from Tennessee Technological University and is a member of Special Libraries Association.



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About the Speaker

